UNITED STATES DEPARTMENT OF COMMERCE United States Paten; and Trademark Office Admission Commission New For Patents P.O/Pox 1450 Algendria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/12/2006

WAGNER, MURABITO & HAO LLP Third Floor Two North Market Street San Jose, CA 95113 EXAMINER
CHERY, MARDOCHEE

PAPER NUMBER

ART UNIT

DATE MAILED: 01/12/2006

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/091.766	03/05/2002	Mark Alan McClain	F1100	6836	

TITLE OF INVENTION: COMPUTER SYSTEM INITIALIZATION VIA BOOT CODE STORED IN A NON-VOLATILE MEMORY HAVING AN INTERFACE COMPATIBLE WITH SYNCHRONOUS DYNAMIC RANDOM ACCESS MEMORY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	04/12/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected to maintenance fee notification	below or directed otherwise	in Block 1, by (a) specifying a new c	orrespondence addres	will be mailed to the current s; and/or (b) indicating a sepa	rate "FEE ADDRESS" for		
	CE ADDRESS (Note: Use Block 1 for 01/12/2006	any change of address)		papers. Each addition	of mailing can only be used for his certificate cannot be used a nal paper, such as an assignment ate of mailing or transmission.	or domestic mailings of the for any other accompanying ant or formal drawing, must		
WAGNER, MURABITO & HAO LLP Third Floor Two North Market Street San Jose, CA 95113			Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with States Postal Service with sufficient postage for first class mail in a addressed to the Mail Stop ISSUE FEE address above, or being transmitted to the USPTO (571) 273-2885, on the date indicated belonger transmitted to the USPTO (571) 273-2885.					
5an 3030, 071 7511	3					(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/091,766	03/05/2002		Mark Alan McCla	in	F1100	6836		
COMPATIBLE WITH SYN				STORED IN A NO.	N-VOLATILE MEMORY H	aving an interface		
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nonprovisional	NO	\$1400)	\$0	\$1400	04/12/2006		
EXAM	IINER	ART UN	IT C	LASS-SUBCLASS				
CHERY, MA	ARDOCHEE	2188		711-170000	-			
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37		the patent front page,				
Change of correspond	lence address (or Change of 22) attached.	Correspondence	e or agents OR, alternatively,					
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.								
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)				
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NOT	data will appear on t	he patent. If an assig g an assignment.	gnee is identified below, the d	ocument has been filed for		
) RESIDENCE: (CIT	Y and STATE OR CO	DUNTRY)			
				Individual 0	Corporation or other private gro	oup entity Government		
4a. The following fee(s) are	4a. The following fee(s) are enclosed:			4b. Payment of Pee(s): A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status	•)		•				
	MALL ENTITY status. See		••	•	ALL ENTITY status. See 37 CI	(0)()		
NOTE: The Issue Fee and Puinterest as shown by the reco	is requested to apply the Issuublication Fee (if required) words of the United States Pate	te Fee and Publicate will not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other the Office.	re-apply any previous han the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. le assignee or other party in		
Authorized Signature				Date				
Typed or printed name								
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shing 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 1 O. Time will vary ould be sent to the SEND FEES OR C	n is required to obtain 1.14. This collection depending upon the Chief Information C COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any of officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (and minutes to complete, includin comments on the amount of tird d Trademark Office, U.S. Depa SS. SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,		

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PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.



United States Patent and Trademark Office

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75	90 01/12/2006	EXAMINER		
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Two North Market	Street		ART UNIT	PAPER NUMBER
San Jose, CA 95112	CA 95113	2188	_ <u></u>	
			DATE MAILED: 01/12/2006	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 613 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 613 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.